

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	62	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((produce\$2 or introduce\$2 or make\$2 or create\$2 or cause\$2) near5 (fault near5 (state or signal)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/14 12:58
S2	12	("5425017").URPN.	USPAT	ADJ	ON	2007/05/14 10:50
S3	16	("4663748"   "5309428"   "5363366"   "5365513"   "5381348"   "5425017"   "5444695"   "5524109").PN. OR ("6426962").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/14 10:58
S4	18	("4633468"   "4837488"   "5023871").PN. OR ("5363366").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/14 11:18
S5	1767	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((fault or error or mistake or defect) with (state or signal or handling)) NOT (S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/14 13:01
S6	41	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((fault or error or mistake or defect) with (state or signal or handling)) NOT (S1) and (data adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/14 13:37
S7	5	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((fault or error or mistake or defect) with (state or signal or handling) same ((disconnect\$2 or (add\$2 and drop\$2) or dismiss\$2 or omit\$2) or (reinitializ\$3 or (re adj initializ\$3))) with (node or terminal or switch or component)) NOT (S1 and S6) and ((data or token) adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/14 14:01

## EAST Search History

S8	19	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((fault or error or mistake or defect) same (state or signal or handling) same ((disconnect\$2 or (add\$2 and drop\$2) or dismiss\$2 or omit\$2) or (reinitializ\$3 or (re adj initializ\$3))) same (node or terminal or switch or component)) NOT (S1 and S6) and ((data or token) adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/14 14:07
S9	21	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((fault or error or mistake or defect) same ((disconnect\$2 or (add\$2 and drop\$2) or dismiss\$2 or omit\$2) or (reinitializ\$3 or (re adj initializ\$3))) same (node or terminal or switch or component)) NOT (S1 and S6 and S8) and ((data or token) adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/14 14:07

# EAST Search History

S10	198	(US-20030028819-\$ or US-20040054807-\$ or US-20040252636-\$ or US-20050063300-\$ or US-20050128950-\$ or US-20050283641-\$ or US-20050283658-\$).did. or (US-5423037-\$ or US-5555404-\$ or US-5748882-\$ or US-6148379-\$ or US-4503535-\$ or US-4551838-\$ or US-5020059-\$ or US-5021947-\$ or US-5347524-\$ or US-5561759-\$ or US-5633606-\$ or US-5687309-\$ or US-5689517-\$ or US-5694541-\$ or US-5751934-\$ or US-5784547-\$ or US-5809220-\$ or US-5912851-\$ or US-6091705-\$ or US-6212161-\$ or US-6226760-\$ or US-4438494-\$ or US-4503534-\$ or US-4507777-\$ or US-4542508-\$ or US-4551815-\$).did. or (US-4805107-\$ or US-4831518-\$ or US-4860290-\$ or US-4914657-\$ or US-4933936-\$ or US-4933940-\$ or US-4939736-\$ or US-4959849-\$ or US-4972415-\$ or US-4980857-\$ or US-5201044-\$ or US-5216675-\$ or US-5261056-\$ or US-5313628-\$ or US-5369749-\$ or US-5414709-\$ or US-5422891-\$ or US-5463733-\$ or US-5485474-\$ or US-5534848-\$ or US-5541759-\$ or US-5544353-\$ or US-5550760-\$ or US-5551047-\$ or US-5550973-\$ or US-5604895-\$ or US-5615161-\$).did. or (US-5636344-\$ or US-5692120-\$ or US-5742753-\$ or US-5781025-\$ or US-5790807-\$ or US-5815649-\$ or US-5852719-\$ or US-5905714-\$ or US-5909540-\$ or US-5920267-\$ or US-5931903-\$ or US-5938743-\$ or US-5941959-\$ or US-5954794-\$ or US-6038219-\$ or US-6049825-\$ or US-6052809-\$ or US-6055649-\$ or US-6055599-\$ or US-6112298-\$ or US-6111893-\$ or US-6128755-\$ or US-6138112-\$ or US-6157651-\$ or US-6160648-\$ or US-6178522-\$ or US-6182139-\$).did. or (US-6189111-\$ or US-6192483-\$ or US-6195680-\$ or US-6233704-\$ or US-6332165-\$ or US-6370585-\$ or US-6373376-\$ or US-6438705-\$ or US-6448901-\$ or US-6449700-\$ or US-6460149-\$ or US-6996674-\$ or US-3839707-\$ or US-4012625-\$ or US-4161276-\$ or US-4112488-\$ or US-4267463-\$ or US-4268905-\$ or US-4320509-\$ or US-4380811-\$ or US-4388701-\$ or US-4399531-\$ or US-4403287-\$ or US-4409656-\$ or US-4486877-\$ or US-4503536-\$ or	US-PGPUB; USPAT	ADJ	ON	2007/05/14 15:13
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## EAST Search History

S11	198	S10 and (data or token adj (ring))	US-PGPUB; USPAT	ADJ	ON	2007/05/14 15:14
S12	18	S10 and ((data or token) adj (ring))	US-PGPUB; USPAT	ADJ	ON	2007/05/15 09:10
S13	428	(370/222).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/15 09:11
S14	334	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 09:12
S15	0	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (fault adj handling)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 09:13
S16	7	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (fault with handling)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 09:18
S17	199	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((node or terminal or switch or component or station) with (disconnect\$2 or (add\$2 and drop\$2) or dismiss\$2 or omit\$2 or fault\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 07:39
S18	208	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((node or terminal or switch or component or station) with (disconnect\$2 or drop\$3 or dismiss\$2 or omit\$2 or fault\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 10:47
S19	247	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((node or terminal or switch or component or station) with (disconnect\$4 or dismiss\$2 or omit\$2 or fault\$3 or fail\$4 or lost or error))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 11:36

## EAST Search History

S20	3	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (((node or terminal or switch or component or station) with (disconnect\$4 or dismiss\$2 or omit\$2 or fault\$3 or fail\$4 or lost or error)) same (initialize or (re adj initialize)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 11:41
S21	1473	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((node\$2 or terminal\$2 or switch or component or station) with (disconnect\$2 or (add\$2 and drop\$2) or dismiss\$2 or omit\$2 or fault\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 11:40
S22	45	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (((node or terminal or switch or component or station) with (disconnect\$4 or dismiss\$2 or omit\$2 or fault\$3 or fail\$4 or lost or error)) same (initialize or (re adj initialize)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 12:15
S23	0	"370.clas" and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station) same (deliberately or puropos\$3 or (by adj choice) or intentiona\$3 or (on adj purpose)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 10:33
S24	0	"370.clas" and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 12:21

## EAST Search History

S25	0	"370.clas." and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station) same (deliberately or puropos\$3 or (by adj choice) or intentiona\$3 or (on adj purpose))))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:17
S26	0	"370.clas." and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:17
S27	22	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station) same (deliberately or puropos\$3 or (by adj choice) or intentiona\$3 or (on adj purpose))))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:18
S28	1	"370".clas. and (flexbus)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 15:19
S29	0	("96131025").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/15 15:20
S30	0	"96131025"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 15:24
S31	2	("5,680,235").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/15 15:24

## EAST Search History

S32	1	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((token or data) adj (ring or loop)) and (serial adj data) and protocol and (synchronization adj (signal or flag or cue or beacon))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 08:40
S33	0	"370.clas" and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 10:32
S34	4735	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 14:56
S35	22	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station) same (deliberately or puropos\$3 or (by adj choice) or intentiona\$3 or (on adj purpose)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 14:27
S36	0	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (fiber adj data adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 14:27
S37	252	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (fiber adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 14:27
S38	252	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (fiber adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 14:28

## EAST Search History

S39	29	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (fiber adj channel adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 14:28
S40	9	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same ((synchroniz\$4) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:02
S41	19	("3652798"   "4190821"   "4553233"   "4763315"   "4815069").PN. OR ("4887256").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/16 15:06
S42	19	("3652798"   "4190821"   "4553233"   "4763315"   "4815069").PN. OR ("4887256").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/16 15:06
S43	19	("3652798"   "4190821"   "4553233"   "4763315"   "4815069").PN. OR ("4887256").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/16 15:06
S44	5	("3652798"   "4190821"   "4553233"   "4763315"   "4815069").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/16 15:06
S45	83	(@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same ((synchroniz\$4) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:02
S46	115	(@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3 or initia\$5) same ((synchroniz\$4) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:04
S47	0	"370".clas. (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3 or initia\$5) same ((synchroniz\$4) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:07



## EAST Search History

S48	0	"370".clas. (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3 or initia\$6) same ((synchroniz\$4) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:05
S49	0	"370".clas. (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (((synchroniz\$6) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:06
S50	641	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (((synchroniz\$6) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:06
S51	127	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3 or initia\$6) same ((synchroniz\$6) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:07

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	62	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((produce\$2 or introduce\$2 or make\$2 or create\$2 or cause\$2) near5 (fault near5 (state or signal)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/14 12:58
S2	12	("5425017").URPN.	USPAT	ADJ	ON	2007/05/14 10:50
S3	16	("4663748"   "5309428"   "5363366"   "5365513"   "5381348"   "5425017"   "5444695"   "5524109").PN. OR ("6426962").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/14 10:58
S4	18	("4633468"   "4837488"   "5023871").PN. OR ("5363366").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/14 11:18
S5	1767	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((fault or error or mistake or defect) with (state or signal or handling)) NOT (S1)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/14 13:01
S6	41	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((fault or error or mistake or defect) with (state or signal or handling)) NOT (S1) and (data adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/14 13:37
S7	5	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((fault or error or mistake or defect) with (state or signal or handling) same ((disconnect\$2 or (add\$2 and drop\$2) or dismiss\$2 or omit\$2) or (reinitializ\$3 or (re adj initializ\$3))) with (node or terminal or switch or component)) NOT (S1 and S6) and ((data or token) adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/14 14:01

## EAST Search History

S8	19	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((fault or error or mistake or defect) same (state or signal or handling) same ((disconnect\$2 or (add\$2 and drop\$2) or dismiss\$2 or omit\$2) or (reinitializ\$3 or (re adj initializ\$3))) same (node or terminal or switch or component)) NOT (S1 and S6) and ((data or token) adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/14 14:07
S9	21	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((fault or error or mistake or defect) same ((disconnect\$2 or (add\$2 and drop\$2) or dismiss\$2 or omit\$2) or (reinitializ\$3 or (re adj initializ\$3))) same (node or terminal or switch or component)) NOT (S1 and S6 and S8) and ((data or token) adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/14 14:07

## EAST Search History

S10	198	(US-20030028819-\$ or US-20040054807-\$ or US-20040252636-\$ or US-20050063300-\$ or US-20050128950-\$ or US-20050283641-\$ or US-20050283658-\$).did. or (US-5423037-\$ or US-5555404-\$ or US-5748882-\$ or US-6148379-\$ or US-4503535-\$ or US-4551838-\$ or US-5020059-\$ or US-5021947-\$ or US-5347524-\$ or US-5561759-\$ or US-5633606-\$ or US-5687309-\$ or US-5689517-\$ or US-5694541-\$ or US-5751934-\$ or US-5784547-\$ or US-5809220-\$ or US-5912851-\$ or US-6091705-\$ or US-6212161-\$ or US-6226760-\$ or US-4438494-\$ or US-4503534-\$ or US-4507777-\$ or US-4542508-\$ or US-4551815-\$).did. or (US-4805107-\$ or US-4831518-\$ or US-4860290-\$ or US-4914657-\$ or US-4933936-\$ or US-4933940-\$ or US-4939736-\$ or US-4959849-\$ or US-4972415-\$ or US-4980857-\$ or US-5201044-\$ or US-5216675-\$ or US-5261056-\$ or US-5313628-\$ or US-5369749-\$ or US-5414709-\$ or US-5422891-\$ or US-5463733-\$ or US-5485474-\$ or US-5534848-\$ or US-5541759-\$ or US-5544353-\$ or US-5550760-\$ or US-5551047-\$ or US-5550973-\$ or US-5604895-\$ or US-5615161-\$).did. or (US-5636344-\$ or US-5692120-\$ or US-5742753-\$ or US-5781025-\$ or US-5790807-\$ or US-5815649-\$ or US-5852719-\$ or US-5905714-\$ or US-5909540-\$ or US-5920267-\$ or US-5931903-\$ or US-5938743-\$ or US-5941959-\$ or US-5954794-\$ or US-6038219-\$ or US-6049825-\$ or US-6052809-\$ or US-6055649-\$ or US-6055599-\$ or US-6112298-\$ or US-6111893-\$ or US-6128755-\$ or US-6138112-\$ or US-6157651-\$ or US-6160648-\$ or US-6178522-\$ or US-6182139-\$).did. or (US-6189111-\$ or US-6192483-\$ or US-6195680-\$ or US-6233704-\$ or US-6332165-\$ or US-6370585-\$ or US-6373376-\$ or US-6438705-\$ or US-6448901-\$ or US-6449700-\$ or US-6460149-\$ or US-6996674-\$ or US-3839707-\$ or US-4012625-\$ or US-4161276-\$ or US-4112488-\$ or US-4267463-\$ or US-4268905-\$ or US-4320509-\$ or US-4380811-\$ or US-4388701-\$ or US-4399531-\$ or US-4403287-\$ or US-4409656-\$ or US-4486877-\$ or US-4503536-\$ or	US-PGPUB; USPAT	ADJ	ON	2007/05/14 15:13
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## EAST Search History

S11	198	S10 and (data or token adj (ring))	US-PGPUB; USPAT	ADJ	ON	2007/05/14 15:14
S12	18	S10 and ((data or token) adj (ring))	US-PGPUB; USPAT	ADJ	ON	2007/05/15 09:10
S13	428	(370/222).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/15 09:11
S14	334	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 09:12
S15	0	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (fault adj handling)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 09:13
S16	7	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (fault with handling)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 09:18
S17	199	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((node or terminal or switch or component or station) with (disconnect\$2 or add\$2 and drop\$2) or dismiss\$2 or omit\$2 or fault\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 07:39
S18	208	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((node or terminal or switch or component or station) with (disconnect\$2 or drop\$3 or dismiss\$2 or omit\$2 or fault\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 10:47
S19	247	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((node or terminal or switch or component or station) with (disconnect\$4 or dismiss\$2 or omit\$2 or fault\$3 or fail\$4 or lost or error))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 11:36

## EAST Search History

S20	3	370/222.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (((node or terminal or switch or component or station) with (disconnect\$4 or dismiss\$2 or omit\$2 or fault\$3 or fail\$4 or lost or error)) same (initialize or (re adj initialize)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 11:41
S21	1473	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((node\$2 or terminal\$2 or switch or component or station) with (disconnect\$2 or (add\$2 and drop\$2) or dismiss\$2 or omit\$2 or fault\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 11:40
S22	45	370/221-224,242-245,258,248-252, 403-406.ccls. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (((node or terminal or switch or component or station) with (disconnect\$4 or dismiss\$2 or omit\$2 or fault\$3 or fail\$4 or lost or error)) same (initialize or (re adj initialize)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 12:15
S23	0	"370.clas" and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station) same (deliberately or puropos\$3 or (by adj choice) or intentiona\$3 or (on adj purpose)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 10:33
S24	0	"370.clas" and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 12:21

## EAST Search History

S25	0	"370.clas." and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station) same (deliberately or puropos\$3 or (by adj choice) or intentiona\$3 or (on adj purpose))))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:17
S26	0	"370.clas." and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:17
S27	22	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station) same (deliberately or puropos\$3 or (by adj choice) or intentiona\$3 or (on adj purpose))))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 13:18
S28	1	"370".clas. and (flexbus)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 15:19
S29	0	("96131025").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/15 15:20
S30	0	"96131025"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/15 15:24
S31	2	("5,680,235").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/15 15:24

## EAST Search History

S32	1	370/222.ccls: and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((token or data) adj (ring or loop)) and (serial adj data) and protocol and (synchronization adj (signal or flag or cue or beacon))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 08:40
S33	0	"370.clas" and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 10:32
S34	4735	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 14:56
S35	22	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same (error\$2 or failur\$3 or fault\$2) same (node or terminal or switch or component or station) same (deliberately or puropos\$3 or (by adj choice) or intentiona\$3 or (on adj purpose)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 14:27
S36	0	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (fiber adj data adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 14:27
S37	252	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (fiber adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 14:27
S38	252	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (fiber adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 14:28



## EAST Search History

S39	29	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (fiber adj channel adj ring)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 14:28
S40	9	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same ((synchroniz\$4) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:02
S41	19	("3652798"   "4190821"   "4553233"   "4763315"   "4815069").PN. OR ("4887256").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/16 15:06
S42	19	("3652798"   "4190821"   "4553233"   "4763315"   "4815069").PN. OR ("4887256").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/16 15:06
S43	19	("3652798"   "4190821"   "4553233"   "4763315"   "4815069").PN. OR ("4887256").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/16 15:06
S44	5	("3652798"   "4190821"   "4553233"   "4763315"   "4815069").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/16 15:06
S45	83	(@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3) same ((synchroniz\$4) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:02
S46	115	(@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3 or initia\$5) same ((synchroniz\$4) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:04
S47	0	"370".clas. (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3 or initia\$5) same ((synchroniz\$4) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:07

## EAST Search History

S48	0	"370".clas. (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3 or initia\$6) same ((synchroniz\$4) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:05
S49	0	"370".clas. (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (((synchroniz\$6) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:06
S50	641	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and (((synchroniz\$6) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:06
S51	127	"370".clas. and (@ad<="20010605" or @pd<="20010605" or @rlan<="20010605" or @rlad<="20010605") and ((introduc\$3 or produc\$3 or mak\$3 or initia\$6) same ((synchroniz\$6) adj (error\$2 or failur\$3 or fault\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/05/16 17:07